Addonics
T E C H N O L O G I E S

NAS Adapter

Model: NASU2

Quick Install Guide

FCC Warning Statement

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try and correct the interference by one or more of the following suggestions.
Reorient or relocate the receiving antenna
Increase the distance between the equipment and the receiver
Connect the equipment to a different power outlet other than the one where receiver is connected
Consult a certified television or radio technician

For more detailed information on setting up the NAS adapter, refer to the User Manual located on the CD that came with the device.

The NAS adapter is a flexible, economical and powerful unit for your Network. Follow the instructions to help you connect, setup, and configure it.

Note: Any external USB storage device that you connect to the NAS adapter will initially be required to be formatted. This means, if you are connecting an external USB drive with data on it, the hard drive will be formatted erasing all the information.

Network Environment
There are 3 different setup conditions you can choose:

A. Setup NAS Adapter as a DHCP Client:
If your NAS adapter is connected to a LAN network with an active DHCP server, it will obtain an IP address from DHCP server automatically.

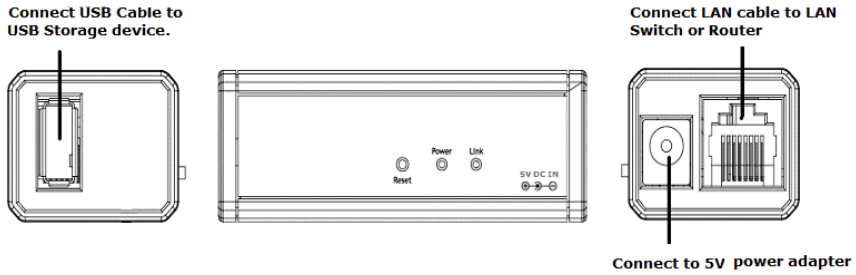
B. Setup NAS Adapter as DHCP Server:
If your LAN network does not have an active DHCP server, NAS adapter will immediately act as DHCP server and assign itself an IP address for installation.

C. Setup NAS Adapter in Static IP environment:
You need first configure the IP address for NAS adapter to operate in the static IP environment. For Configuring details, please refer to “IP Config” setup page.

2.0 NAS Adapter Hardware Installation

Connections:

1. Connect external USB Storage device into USB port of the NAS Adapter. Power on the USB Storage device.
2. Connect LAN cable via LAN switch and Router.
3. Connect 5V power adapter to power up the NAS adapter



NAS Adapter connected directly to a computer’s NIC card
If you connect the NAS adapter to a computer directly, the adapter will act as a DHCP server, assigning itself an IP address automatically and also will assign an IP address to the computer’s network card. This configuration will not enable you to see the drive on the network.

NAS Adapter connected to a Router or Switch
If your NAS adapter is connected to a LAN network with an active DHCP server, it will obtain an IP address from DHCP server automatically. Or if your LAN network does not have an active DHCP server, NAS adapter will immediately act as DHCP server and assign itself an IP address for installation

3.0 Search NAS Adapter by SDisk Utility

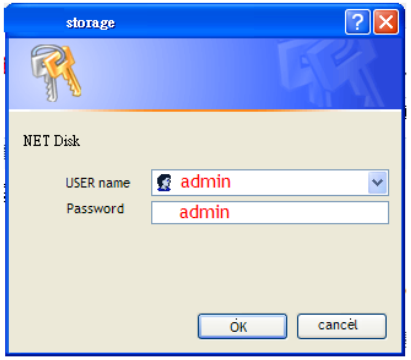
1. Browse the CD enclosed in the product package. Copy and paste "**SDisk Utility**" in to your computer then double click the icon to start search.

Note: "**SDisk utility**" was written with JAVA script, please make sure your computer has installed JAVA before, if not please install the JAVA script form the CD drive.

2. When NAS Adapter has been found, click "**Connect**" to enter configurations.

Open NAS Adapter web GUI by using web browser.

1. Open web browser and type default host name **"storage"** in the search bar.
2. Default login is **"admin"** for both User name and password. Click "**OK**" to enter configurations.



Identification
You can change and modify your host, group name and password from this page. Click "**Apply**" to save the setting.

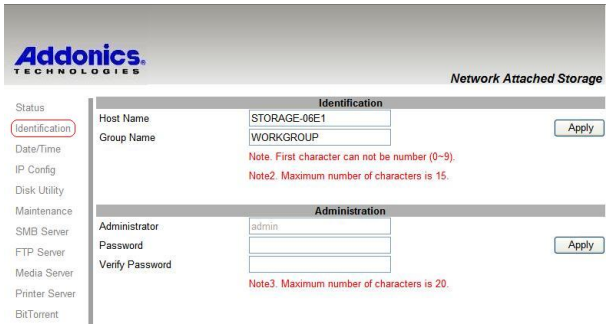
Host name: This is used to identify your device on the network. If you prefer a different name, type in the new name and click "**Apply**" to save setting.

Group Name: This should be the same as your workgroup. In general, the default "**WORKGROUP**" will be OK. But if your workstation belongs to different workgroup, type in the correct group name to modify.

For Window OS, right click on "**My computer**" and choose "**Properties**", go to the computer name tab to see your current workgroup.

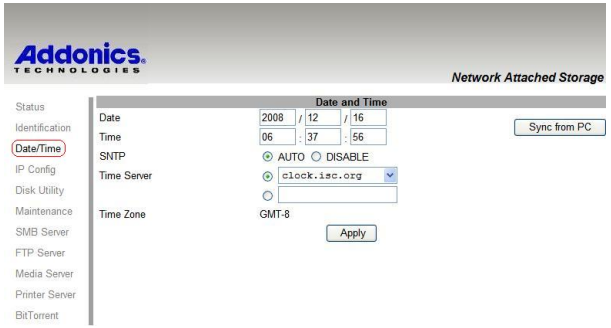
If using a Mac OS system, to join a Windows workgroup, open the directory access utility (under Applications-> utilities). Select SMB and click configure to modify the settings (administrator access required to access this option.)

Note: We strongly suggest you to change the password as soon as you logged in, to prevent unauthorized access.



Date/ Time Setting
You can change time setting from this page. Clicks "**Apply**" to save the setting.

By default SNTP is set to Network Time Service otherwise select synchronize to PC. If internet access is available, we recommended setting SNTP to Network Time Service instead.



IP Configuration

By default, “IP Config” is set to “Automatic IP”. This will allow the NAS adapter to obtain its IP address automatically. If you prefer setting it manually, select the static IP option, enter your own value and click “**Apply**” to confirm the new setting.

Disk Utility

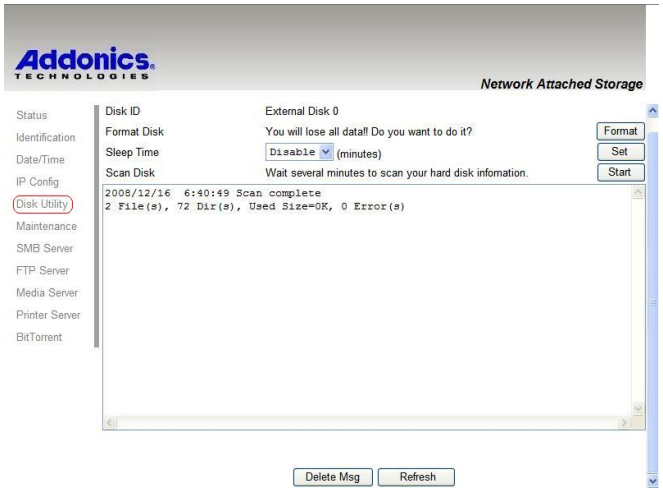
In this page, you can manage hard disk settings of the USB storage device.

Format: For first time installation, you need to format hard disk into FAT32 file system. Formatting the drive will erase all data on the hard drive. **Warning: For hard drives with data on it, be fore you have a backup before proceeding to format the hard drive!**

Tip: You can transfer back the backup data to the NAS Public folder for sharing via the network or USB connection of the USB Storage device.

Sleep Time: This is to select hard disk sleeping mode.

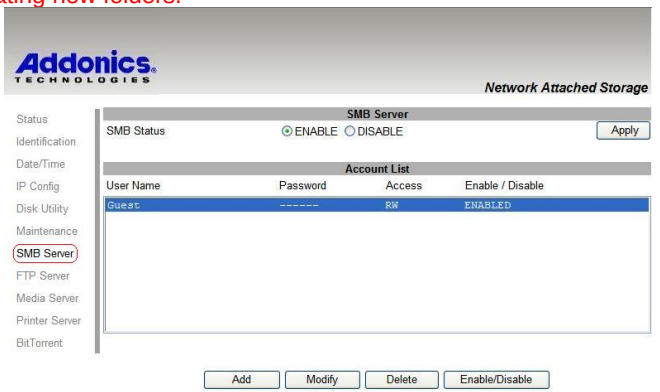
Scan Disk: After the scan, it will show file content information and health status for the hard disk.



SMB Server

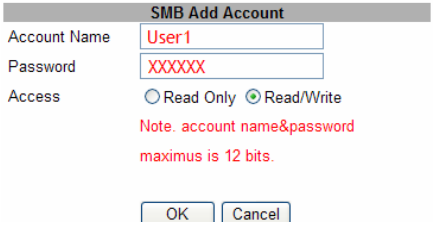
SMB server allows you to share data or files through the network LAN. When a USB storage device is connected, a default Public folder is available to be shared among Guest users. A default Guest user is also created.

Note: Only use English alphabet for folder names and no special characters when creating new folders.

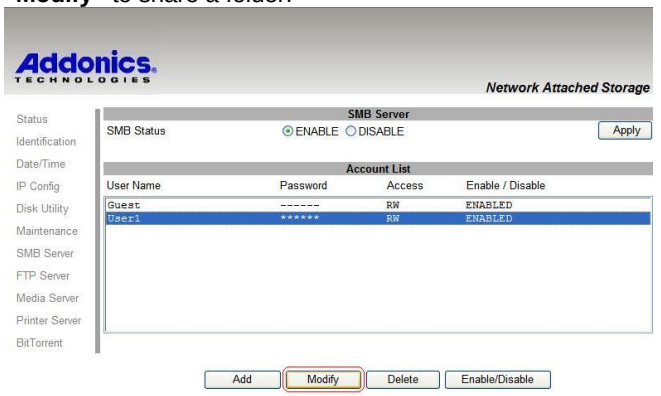


How to create a user

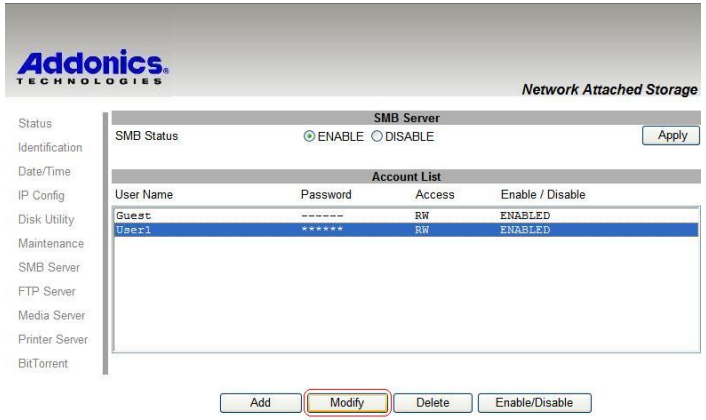
Click on the **“Add”** button and type new account name and password. Click **“OK”.** The NAS adapter will also create a SAMBA folder named “User1”.



Click **“Modify”** to share a folder.



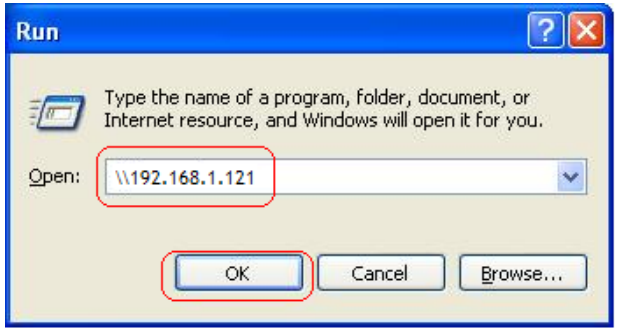
Select “User1” from Folder List and click the “ à ” to add user on “Sharing List”.



To Access the folder

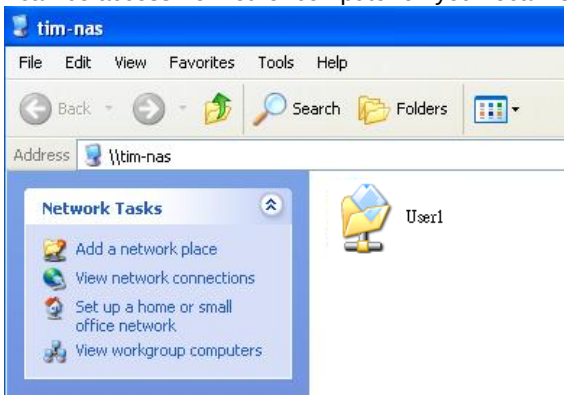
From the Windows start button, type “Run”, and type \\ follow by the IP address.

Eg:\\192.168.1.121 and click OK to continue.



Type “User1” and password to login.

Now you have set up the folder that you wish to share on your NAS adapter. This folder can be access from other computer on your local network.



Technical Support

If you need assistance to get your unit functioning properly, please call Addonics Technical Support. Our technical staff will be happy to assist you, but they will need your help to do so. Calling the technical support staff without all the proper information can be both time consuming and frustrating. Here are some tips to help you out:

MODEL NUMBER – Please have this number on hand.
SYSTEM INFORMATION – Type of computer, peripherals, etc.
OPERATING SYSTEM – What version of Windows
WHAT’S THE TROUBLE? – Give enough information about your problem so that we can recreate and diagnose it.

FREE Software Drivers for all Addonics Technologies Products are available 24 hours per day at the World Wide Web Site: www.addonics.com

Contact Information

Phone: 408-573-8580
Fax: 408-573-8588
Email: http://www.addonics.com/sales/query/
Internet: http://www.addonics.com

TECHNICAL SUPPORT

Phone: 408-453-6212
Hours: 8:30 am - 6:00 pm PST
Email: http://www.addonics.com/support/query/